

**MATERIAL STANDARD****SPLICES, AUTOMATIC  
FULL-TENSION GUY STRAND**

**Automatic Full-Tension Splices** for aluminum-covered steel strand shall be designed to hold a minimum of 95 percent of the rated breaking strength of the strand with which they are used.

The shell shall be made of high-strength, corrosion-resistant, aluminum alloy, drawn, seamless tubing meeting the requirements of ASTM B 210. Gripping units of case-hardened steel or high-strength aluminum alloy, to develop the required strength, are acceptable. The ends of the tubing shall be flared to facilitate insertion of the guy strand.

The splices shall be filled with a corrosion-inhibiting compound and individually packaged.

**Reference Specification:** ASTM B 210, latest revision.

**Stock Unit:** EA

Stock No.	Strand Range Dia., In.	Rated Breaking Strength of Strand, Lbs.	Approved Manufacturer
			MacLean
565337	0.270 - 0.315	10,270	5041
565338	0.392 - 0.455	20,000	5043
010699	0.455 - 0.520	24,210	5044

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